

(FILE 'HOME' ENTERED AT 16:46:34 ON 22 MAR 2003)

FILE 'CAPLUS, USPATFULL' ENTERED AT 16:46:59 ON 22 MAR 2003

L1	719 S	?PROPYLENE GLYCOL (2A) (?CAPRYLIC OR ?CAPRYLATE)
L2	219 S	(?GLYCEROL OR ?GLYCERINE OR ?GLYCERIN) (2A) ?HEXANOATE
L3	0 S	L1 AND L2
L4	142 S	L1 AND FOOD
L5	10 S	L1 (P) FOOD
L6	315837 S	PROPELLANT OR CARBON DIOXIDE OR CARBONDIOXIDE
L7	0 S	L5 AND L6
L8	14 S	L2 AND L6
L9	3 S	L8 AND FOOD
L10	399488 S	SPRAY OR AEROSOL
L11	250 S	L10 AND L1
L12	23 S	L10 (P) L1
L13	5 S	L10 (P) L2
L14	3 S	L12 AND FOOD
L15	0 S	L13 AND FOOD
L16	3129 S	?PERSPIRANT
L17	2 S	L16 AND L12
L18	4 S	L2 (P) FOOD

L18 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1982:24650 CAPLUS
DOCUMENT NUMBER: 96:24650
TITLE: Oil-in-water emulsion
PATENT ASSIGNEE(S): Pola Chemical Industries, Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 56089832	A2	19810721	JP 1979-167823	19791224
JP 63012653	B4	19880322		

PRIORITY APPLN. INFO.: JP 1979-167823 19791224
AB Stable oil-in-water emulsions are prepd. for making cosmetics, drugs, foods, etc. For example, a surface-active agent phase was prepd. by adding sorbitan monostearate 1.6 and polyoxyethylenesorbitan monostearate 3.4 parts to 7 parts water. An oil phase was sep. prepd. by mixing squalane 30, glycerol tris(2-ethylhexanoate) 10 parts, and some preservative. This oil was slowly added to the surfactant phase at 60.degree., followed by 20 parts water and 5 parts propylene glycol, and finally addnl. 30 parts water to obtain an oil-in-water

L2 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1999:678197 CAPLUS
DOCUMENT NUMBER: 131:303240
TITLE: Emulsifier compositions containing monoglycerides and
12-hydroxystearic acid monoglyceride
INVENTOR(S): Kachi, Hisanori; Oyama, Keiichi
PATENT ASSIGNEE(S): Nisshin Oil Mills Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 9 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	JP 11290669	A2	19991026	JP 1998-112786	19980408
PRIORITY APPLN. INFO.:				JP 1998-112786	19980408
AB	The compns., which provide stable emulsions and useful for food , cosmetics, pharmaceuticals, etc., contain fatty acid monoglycerides and 12-hydroxystearic acid monoglyceride (I). Addn. of I prevents .beta.-crystal growth of the monoglycerides. An emulsion contg. polyoxyethylene sorbitan monooleate 1.4, stearic acid monoglyceride 0.36, I 0.24, glycerin tris(2- ethylhexanoate) 3.0, liq. paraffin 7.0%, and H2O balance was stirred at 40.degree. for 1 mo to show no crystal pptn.				
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L2 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS

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PATENT ASSIGNEE(S): Pola Chemical Industries, Ltd., Japan
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